

**RECEIVED
CENTRAL FAX CENTER**

NOV-22-2005 TUE 03:00 PM EXXONMOBIL

NOV 22 2005

FAX NO. 281 834 7413

P. 01

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)

Applicant(s): S. Vaughn, et. al.

Docket No.

2003B089

Application No.

10/656,673

Filing Date

September 05, 2003

Examiner

Joseph C. Rodriguez

Group Art Unit

3653

Invention: **Selectively Removing Undesirably Sized Catalyst Particles From A Reaction System**

I hereby certify that this Transmittal and Response Under 37 CFR 1.111 (24 pgs incl. cover)

(Identify type of correspondence)

is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 571-273-8300)

on November 22, 2005

(Date)

Shannon M. Borom

(Type or Printed Name of Person Signing Certificate)

(Signature)

Note: Each paper must have its own certificate of mailing.

P1A/RPV02

RECEIVED
CENTRAL FAX CENTER

Doc

NOV 22 2005

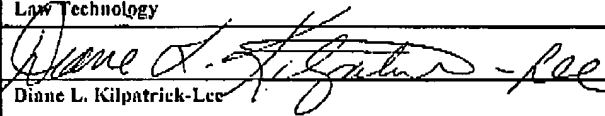
PTO/SB/21 (09-04)

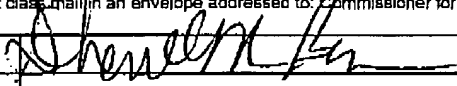
Approved for use through 07/31/2005. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/656,673	
	Filing Date	September 05, 2003	
	First Named Inventor	Stephen N. Vaughn	
	Art Unit	3653	
	Examiner Name	Joseph C. Rodriguez	
Total Number of Pages in This Submission	23	Attorney Docket Number	2003B089

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Response Under 37 CFR 1.111 and Certificate of Facsimile Transmission
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	CUSTOMER NO.: 23455	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	ExxonMobil Chemical Company Law Technology	
Signature		
Printed name	Diane L. Kilpatrick-Lee	
Date	November 22, 2005	Reg. No. 56.211

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the		
Signature		
Typed or printed name	Shannon M. Borom	Date
		November 22, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

NOV 22 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/656,673 Confirmation No. 1722
Applicant(s) : Stephen Neil Vaughn
Filed : September 5, 2003
TC/A.U. : 3653
Examiner : Joseph C. Rodriguez
Title : SELECTIVELY REMOVING UNDESIRABLY SIZED CATALYST
PARTICLES FROM A REACTION SYSTEM
Atty. Docket No. : 2003B089
Customer No. : 23455

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

Dear Sir:

In response to the Office Action mailed August 23, 2005, this Amendment and Response is submitted. No additional fees are believed to be required. However, a formal request for any extension and payment of fees is made below in the event such fees will be necessary. Please amend this application as follows:

Amendments to the Specification: None.

Amendments to the Claims are reflected in a listing of claims which begins on page 2 of this paper.

Amendments to the Drawings: None.

Remarks/Arguments begin on page 18 of this paper.